

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. – 13. (Canceled).

14. (Currently Amended) A system for providing a customized media stream, comprising:

~~a plurality of media presentation sources for providing media presentation streams;~~

~~first and second media streams from one or more of said media presentation sources for representing media presentations;~~

~~said first media stream including a first portion of a first body;~~

~~said second media stream including a second portion of a second body;~~

a media stream processor configured to:

access accessible to said first and second media streams, the first media stream including a first portion of a first body and the second media stream comprising a second portion of a second body, wherein said second body is different from said first body and changes position within the second media stream;

~~and operable to~~ derive reference information from said first portion of said first body on said first media stream and said second portion of said second body on said second media stream based on a selection criteria; and

based on said derived reference information, ~~said system being capable of:~~

~~resizing~~ resize said first portion of said first body to proportionally conform with said second portion of said second body as said second body changes position within the second media stream[[;]], and

~~providing~~ provide said customized media stream having a composite body defined by combining said first portion of said first body with said second portion of said second body.

15. (Currently Amended) The system according to claim 14, wherein said media stream processor ~~can operation~~ is configured to operate on said first and second media stream portions with said reference information to provide said combination.

16. (Previously Presented) The system according to claim 14, wherein said selection criteria is related to at least one of a reference point, a scaling factor, a rotation axis and a rotation degree.

17. (Previously Presented) The system according to claim 14, wherein said selection criteria is related to at least one of a reference time point, a reference time length and a synchronization signal.

18. (Currently Amended) The system according to claim 14, wherein ~~said combination includes~~ combining comprises overlaying ~~an overlay~~ of said first media stream portion on said second media stream portion to form said customized media stream.

19. (Currently Amended) The system according to claim 14, ~~further comprising,~~ wherein the media stream processor is further configured to:
 access external control information; and
 wherein at least a portion of said selection criteria is derived from external control information.

20. (Previously Presented) The system according to claim 14, further comprising a transmission medium coupled to said media stream processor for transmitting at least one of said first and second media stream portions, said reference information and said combination.

21. (Previously Presented) The system according to claim 20, further comprising:

 a user interface coupled to said transmission medium for receiving said at least one of said first and second media stream portions, said reference information and said combination; and

 a display coupled to said user interface for displaying said combination.

22. (Previously Presented) The system according to claim 21, wherein:

 said media stream processor can operate on said first and second media stream portions with said reference information to provide said combination; and

 said media stream processor is operable to present said combination to said transmission medium for transmission to said user interface for display.

23. (Previously Presented) The system according to claim 21, wherein:

said user interface further comprises another media stream processor coupled to said transmission medium;

said another media stream processor being operable to receive said first and second media stream portions and said reference information; and

said another media stream processor can operate on said first and second media stream portions with said reference information to provide said combination for presentation to said display.

24. (Cancelled).

25. (Previously Presented) The system according to claim 23, wherein:

said user interface further comprises another media storage device coupled to said another media storage processor; and

said another media storage processor operable to store at least one of said first and second media portions, said reference information and said combination on said another media storage device.

26. (Currently Amended) The system according to claim 14 ~~[[24]]~~, wherein said media stream processor is further configured to access ~~further comprising:~~

a media combination template for defining said combination of said first and second media stream portions; and

wherein said template includes said reference information.

27. (Previously Presented) The system according to claim 19, wherein:

said external control information is substantially provided in realtime; and

said reference information is substantially derived in realtime to thereby permit said combination to be produced in substantially realtime.

28. (Previously Presented) The system according to claim 14, wherein:
at least one of said first and second media stream portions contains distinctive media features; and
said selection criteria can include parameters related to said distinctive media features, whereby said reference information can relate to said distinctive media features for use in said combination.

29. (Previously Presented) The system according to claim 14, further comprising:
modular portions of at least one of said first and second media stream portions; and said selection criteria includes levels of customization related to said modular portions for deriving said reference information specific to each of said modular portions.

30. (Previously Presented) The system according to claim 28, wherein:
said media stream processor is operable to generate said parameters according to an algorithm applied to said media stream processor; and
said parameters contribute to identification of said distinctive features.

31. (Previously Presented) The system according to claim 14, wherein at least one of said first and second media stream portions contains at least one of audio, video, still image, text and graphic presentation information.

32. (Currently Amended) The system according to claim 14, wherein said ~~selection criteria further comprises:~~ media stream processor is configured to derive said reference information at least in part by

~~an algorithm executable by said media stream processor for analyzing at least one of said first and second media stream portions[[]] to identify~~

~~said at least one of said first and second media stream portions include dimensional information [[]] related to said media representations; and~~

~~an output of said algorithm comprising a portion of said reference information, and including data for synthesizing additional dimensional information.~~

33. (Currently Amended) The system according to claim 32, wherein said ~~additional~~ dimensional information includes at least one of a rotation axis, a depth dimension, a motion dimension and a motion velocity dimension.

34. (Currently Amended) The system according to claim 14, wherein at least one of said media streams is provided by a media presentation source[[]] ~~is comprising a public media production facility.~~

35. (Previously Presented) The system according to claim 28, wherein said selection criteria parameters include a normalization parameter for defining a normalized state of said distinctive media features.

36. (Previously Presented) The system according to claim 26, wherein said template is provided by at least one of a user, and an automatic algorithm.

37. (Previously Presented) The system according to claim 36, wherein application of said template to said first and second media stream portions can substantially occur in realtime.

38. (Previously Presented) The system according to claim 14, wherein said reference information includes at least one of a morphological combination, an interpolated combination and an extrapolated combination of said first and second media stream portions.

39. (Currently Amended) The system according to claim 14, wherein ~~at least one of said plurality of media presentation sources is an algorithm for generating said first media stream portion and is executable by said media stream processor~~ is further configured to execute an algorithm for generating said first media stream portion.

40. (Currently Amended) The system according to claim 39, wherein:
~~at least another of said plurality of media presentation sources is another algorithm for generating said second media stream portion and is executable by said media stream processor~~ is further configured to execute another algorithm for generating said second media stream portion; and

said reference information includes algorithmic information for providing said combination.

41. (Previously Presented) The system according to claim 28, wherein said selection criteria is provided by a template including script information for animation of said distinctive media features.

42. (Previously Presented) The system according to claim 15, wherein said media stream processor is operable to fully provide said reference information prior to providing said combination.

43. (Previously Presented) The system according to claim 21, wherein said selection criteria is receivable from said user interface.

44. (Previously Presented) The system according to claim 21, wherein said user interface can provide instructions to said media stream processor for providing and sending at least one of said first and second media stream portions, said reference information and said combination.

45. (Canceled).

46. (Previously Presented) The system according to claim 14, wherein at least one of said media presentation sources is a database.

47. (Previously Presented) The system according to claim 46, wherein said database contains access rights information to selectively permit access to discrete contents of said database.

48. (Previously Presented) The system according to claim 47, wherein said database further comprises an access tool for managing said access rights.

49. (Previously Presented) The system according to claim 47, wherein said access rights can be designated public or private.

50. (Previously Presented) The system according to claim 46, wherein said database contains rules for at least one of accounting and licensing of selective database content.

51. (Previously Presented) The system according to claim 50, wherein:
said rules are operable to generate records based on database accesses; and
said records are storable at least one of remotely and locally.

52. (Previously Presented) The system according to claim 50, wherein said rules provide a selection for a response based on at least one of lack of access to said discrete contents and a lack of payment for access to said discrete contents.

53. (Previously Presented) The system according to claim 46, wherein said database further comprises an automated processing tool for automating changes to said database.

54. (Previously Presented) The system according to claim 53, wherein said database changes include at least one of modification of access rights, modification of database contents and access of said database contents to provide at least one of said first and second media streams.

55. (Previously Presented) The system according to claim 46, wherein said database can store said combination of portions of said first and second media streams.

56. (Previously Presented) The system according to claim 47, wherein at least one of said first and second media streams is derived from said discrete contents of said database.

57. (Previously Presented) The system according to claim 46, wherein said database is distributed across several physical locations.

58. (Previously Presented) The system according to claim 46, further comprising a script, whereby discrete portions of said database can form at least one of said first and second media streams automatically according to said script.

59. (Previously Presented) The system according to claim 58, wherein said script contains a filter, whereby said discrete portions are automatically selected or deselected according to said filter.

60. (Currently Amended) The system according to claim 58, wherein said script includes synchronization information for forming said customized media stream.

61. (Previously Presented) The system according to claim 14, wherein said customized media stream includes programmed references including at least one of a hyperlink, and advertisement and a commercial presentation.

62. (Previously Presented) The system according to claim 14, wherein said customized media stream is formed as a slide show.

63. (Previously Presented) The system according to claim 62, wherein said slide show is at least one of non-sequential and interactive.

64. (Previously Presented) The system according to claim 14, wherein at least one of said first and second media streams contain map information.

65. (Previously Presented) The system according to claim 64, wherein:
said selection criteria includes variable related to said map information; and
said variables can be set to indicate conditions of modifiable characteristics of said map information.

66. (Previously Presented) The system to claim 65, wherein said conditions include media presentation information for an individual.

67. (Previously Presented) The system according to claim 46, wherein said database is structured to permit open dynamic sharing for access to a plurality of custom contents.

68. (Previously Presented) The system according to claim 14, wherein at least one of said first and second media streams contains two separate custom media presentations.

69. (Previously Presented) The system according to claim 14, wherein at least one of said first and second media streams contains an avatar for use with a custom media presentation from at least another of said first and second media streams.

70. (Previously Presented) The system according to claim 68, wherein said two separate custom media presentations are additive to form a single custom media presentation.

71. (Previously Presented) The system according to claim 39, wherein said selection criteria includes parameters for said algorithm.

72. (Previously Presented) The system according to claim 71, wherein said parameters are modifiable during execution of said algorithm by said media stream processor.

73. (Previously Presented) The system according to claim 14, wherein said customized media stream is at least one of analog and digital.

74. - 90. (Canceled)

91. (Currently Amended) A method for providing a customized media stream, comprising:

~~providing~~ accessing a plurality of media presentation sources for providing media presentation streams;

obtaining a first and second media stream from one or more of said media presentation sources for representing media presentations;

said first media stream including a first portion of a first body;

said second media stream including a second portion of a second body, the second body different from the first body;

selecting criteria for combining said first portion of said first body on said first media stream with said second portion of said second body on said second media stream;

deriving reference information from said first and second media streams based on said selected criteria; and

based on said reference information and said selected criteria, using a computing_device for:[];

resizing said first portion of said first body to proportionally conform with said second portion of said second body as the second body changes position within the second media stream; and

processing said first and second media streams to provide a composite body defined by combining said first portion of said first body with said second portion of said second body.

92. (Canceled).

93. (Currently Amended) A storage memory for storing a program code executable to provide a customized media presentation, said program code comprising:

a first code section executable to access a plurality of media presentation sources for providing media presentation streams;

a second code section executable to obtain a first and second media stream from one or more of said media presentation sources for representing media presentations;

said first media stream including a first portion of a first body;

said second media stream including a second portion of a second body, the second body different from the first body;

a third code section executable to permit a selection of criteria for combining said first portion of said first body on said first media stream with said second portion of said second body on said second media stream;

a fourth code section ~~[[for]]~~ executable to derive~~[[ing]]~~ reference information from said first and second media streams based on said selected criteria;

a fifth code section executable to ~~that~~, based on said reference information and said selected criteria, ~~is capable of~~:

resize ~~resizing~~ said first portion of said first body to proportionally conform with said second portion of said second body as the second body changes position within the second media stream; and

process ~~processing~~ said first and second media streams to provide a composite body defined by combining said first portion of said first body with said second portion of said second body.

94. (Canceled).

95. (Currently Amended) A system for providing a customized media stream, comprising:

~~a first media presentation source for providing an image of a first portion of a first body;~~

~~a second media presentation source for providing a media presentation stream, said media stream including a second portion of a second body;~~

a media stream processor configured to:

access a first media presentation source providing an image of a first portion of a first body;

access a second media presentation source providing a media stream, said media stream including a second portion of a second body, the second body different from the first body;

~~accessible to said image and said media stream and operable to derive reference information from said first portion of said first body and said second portion of said second body based on a selection criteria; and~~

based on said derived reference information, ~~said system being capable of:~~

~~resizing~~ resize said first portion of said first body to proportionally conform with said second portion of said second body as said second body changes position within the second media stream[[;]] , and

~~providing~~ provide said customized media stream having a composite body defined by combining said first portion of said first body with said second portion of said second body.

96. (Currently Amended) A method for providing customized media stream, comprising:

~~providing~~ accessing a first media presentation source, said first presentation source providing an image of a first portion of a first body;

~~providing~~ accessing a second media presentation source, said second presentation source providing a media presentation stream, said media stream including a second portion of a second body, the second body different from the first body;

selecting criteria for combining said first portion of said first body with said second portion of said second body;

deriving reference information based on said selected criteria;

based on said reference information and said selected criteria, using a computing device for processing said image and said media stream by:

resizing said first portion of said first body to proportionally conform with said second portion of said second body as the second body changes position within the second media stream; and

providing a composite body defined by combining said resized first portion of said first body with said second portion of said second body.

97. (Currently Amended) A storage memory [[for]] storing [[a]] program code executable to provide a customized media presentation, said program code comprising:

a first code section executable to access first and second media presentation sources;

a second code section executable to obtain an image from said first media presentation source, said image including a first portion of a first body;

a ~~third~~ second code section executable to obtain ~~obtaining~~ a media stream from said second media presentation source, said media stream including a second portion of a second body, said second body different from said first body;

a third code section executable to permit a selection of criteria for combining said first portion of said first body with said second portion of said second body;

a fourth code section executable to derive ~~for deriving~~ reference information from said image and said media stream based on said selected criteria;

a fifth code section executable to ~~that~~, based on said reference information and said selected criteria, ~~is capable of~~:

~~resizing~~ resize said first portion of said first body to proportionally conform with said second portion of said second body as the second body changes position within the second media stream; and

~~processing~~ process said image and media stream to provide a composite body defined by combining said first portion of said first body with said second portion of said second body.

98. (New) A method for providing customized media stream, comprising:

receiving an image of a first portion of a first body from a first media presentation source;

accessing a second media presentation source different from the first media presentation source, the second presentation source providing a media stream, the media stream including a second body that changes position within the media stream, the second body different from the first body;

after receiving the image from the first media presentation source, deriving reference information based on the image of the first body for use in resizing a portion of the first body; and

generating a composite media stream by using the image of the first body, the media stream, and the reference information to combine the portion of the first body with the second body within the media stream,

wherein generating the composite media stream comprises resizing the portion of the first body to proportionally conform with the second body as the second body changes position within the second media stream, including resizing the portion of the first body to conform with the second body as the second body changes depth within the media stream.

99. (New) The method set forth in claim 98, further comprising:

receiving a plurality of images, each image comprising a first portion of a different first body; and

generating a plurality of composite media streams, each composite media stream generated by using a first portion of a first body in each respective image, reference information derived based on the respective image, and the media stream from the second media presentation source.